Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (canceled).

2.   (currently amended): A third information processing apparatus comprising:

a global an Internet Protocol (IP) address pool including rent-out global IP addresses; and

a receiver that receives an original IP address of a second information processing apparatus;

a storage that stores correspondence information having a correspondence relationship between an said original global IP address of said second information processing apparatus and a rent-out global IP address, address; and

wherein said original global IP address is allocated to a first information processing apparatus, and

a transmitter that transmits said rent-out IP address to a first information processing apparatus,

wherein said first information processing apparatus sends communication packets to said second information processing apparatus, said communication packets including said rent-out global IP address is set to said first information processing apparatus by said third information processing apparatus. as a source address, and said IP address of said second information processing apparatus as a destination address.

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3.   (currently amended): A third information processing apparatus provided on a network and performing rent-out of an address, said third information processing apparatus comprising:

a global an Internet Protocol (IP) address pool including rent-out global IP addresses;

a receiver that receives an original IP address of a second information processing apparatus;

a storage that stores correspondence information having a correspondence relationship among an original global IP address of a first information processing apparatus, a rent-out global IP address, and a globalsaid original IP address of a said second information processing apparatus, apparatus; and

a transmitter that transmits said rent-out IP address to said first information processing apparatus,

wherein said original global IP address is allocated to a first information processing apparatus,

wherein said first information processing apparatus sends communication packets to said second information processing apparatus, said communication packets including said rent-out global IP address as a source address, and said IP address of said second information processing apparatus as a destination address. is set to said first information processing apparatus by said third information processing apparatus, and

wherein said second information processing apparatus is a partner information processing apparatus with which said first information processing apparatus performs communication using said rent-out global IP address.

4.   (currently amended): The third information processing apparatus according to claim 3, wherein, in response to an inquiry from said second information processing apparatus, said third information processing apparatus notifies said second information processing apparatus, with encrypted communication, of said original ~~global~~ IP address ~~allocated to~~of said first information processing apparatus.

5.   (currently amended): The third information processing apparatus according to claim 4, wherein permission to issue said notification is given ~~only~~ in a case that said correspondence information has ~~of~~ a ~~combination~~ correspondence information of said ~~global~~ IP address of said second information processing apparatus and said original ~~global~~ IP address ~~allocated to~~ of said first information processing apparatus, ~~said global IP address of said second information processing apparatus and said original global IP address having a correspondence relationship in said correspondence information,~~ and no permission is given to said notification in a case ~~of~~that said correspondence information does not have a correspondence information of said IP address of said information processing apparatus and said original IP address of said first information processing apparatus.~~a combination that does not exist in said correspondence information.~~

6.   (canceled).

7.   (canceled).